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October 29, 2002

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Via Hand-Carry to Examiner N.T. Nashed Art Unit 1652

WRITER'S DIRECT I

Commissioner for Patents Washington, D.C. 20231

Re:

TECH CENTER 1600/2900

U.S. Utility Patent Application Patent Application

Appl. No. 09/064,057; Filed: April 22, 1998

For: Compositions and Methods for Reverse Transcription of Nucleic Acid

Molecules

Inventors:

Gerard et al.

Our Ref:

094.4330002/RWE/MTT

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. A courtesy copy of the Ninth Supplemental Information Disclosure Statement, Form PTO-1449 (1 sheet) and postcard receipt filed on February 20, 2002;
- 2. A courtesy copy of the following documents, submitted on February 20, 2002: **AR25 and AS25**; and
- 3. One (1) Return Postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Sterne, Kessler, Goldstein & Fox P.L.L.c.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

Commissioner for Patents October 29, 2002 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Robert W. Esmond Attorney for Applicants Registration No. 32,893

RWE/MTT/dnk Enclosures

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Sterne, Kessler, Goldstein & Fox PLLC. : 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

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## 02 OCT 29 PM 4: 18

**Due Date:** March 15, 2002

Applicant: Gerard et al. **Art Unit:** 1652

Examiner: Monshipouri, M.

0942.4330002 **Application No.:** 09/064,057 Docket: Filed: April 22, 1998 Atty: RWE/MTT

> Compositions and Methods for Reverse Transcription of Nucleic Acid Molecules For:

When receipt stamp is placed hereon, the USPTO acknowledges receipt of the following documents:

SKGF Cover Letter;

Petition for Extension of Time Under 37 C.F.R. §1.136(a)(1); 2.

Fee Transmittal Form PTO/SB/17; 3.

4. Request for Continued Examination Transmittal (Form PTO/SB/30);

5. Preliminary Amendment;

Ninth Supplemental Information Disclosure Statement; 6.

7. List of cited references on Form PTO-1449;

8. A copy of each reference cited on Form PTO-1449;

9. Check no. 34242 in the amount of \$1140.00 to cover:

\$400.00 Extension of time; and

\$740.00 RCE fee; and \$180.00 extra claims fee; and

10. Return Postcard.



Please Date Stamp And Return To Our Courier

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

GERARD et al.

Appl. No. 09/064,057

Filed: April 22, 1998

For: Compositions and Methods for

**Reverse Transcription of Nucleic** 

Acid Molecules

Art Unit:

1652

Examiner:

Monshipouri, M. .

Atty. Docket: 0942.4330002/PWE/WIT

## Ninth Supplemental Information Disclosure Statement

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Commissioner for Patents Washington, D.C. 20231

OCT 3 1 2002

Sir:

TECH CENTER 1600/2900

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. The numbering on this Ninth Supplemental Information Disclosure Statement is a continuation of the numbering in Applicants' Information Disclosure Statement filed on July 12, 2001, in connection with the above-captioned application. A copy of each document is also provided.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered. This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

Consideration of the cited documents and making the same of record in the prosecution of the above-identified application is respectfully requested.

Applicants wish to bring the following information to the attention of the Examiner. Applicants are aware of an unpublished report that the RNase H and polymerase activities can be separated and that AMV RT missing 1/3 of the amino end of the native molecule results in an enzyme that lacks RNase H activity but still possesses polymerase activity. However, this report has not been confirmed and is believed to be incorrect.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith. This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

Consideration of this Ninth Supplemental Information Disclosure Statement and making the same of record in the prosecution of the above-identified application is respectfully requested.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Robert W. Esmond

Attorney for Applicants

Robert Ssmond

Registration No. 32,893

Date: Fcb 20,2002

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Page 1 of 1 ATTY. DOCKET NO. APPLICATION NO. 0942.4330002/RWE/MTT 09/064,057 FORM PTO-1449 APPLICANT GERARD et al. INFORMATION DISCLOSURE STATEMENT FILING DATE: April 22, 1998 GROUP: Art Unit 1652 U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB- CLASS	FILING DATE
	AA1							
	AB1							
	AC1			·	1.4			
·	AD1				,			
	AE1					-05	IVED	
	AF1					KEUE		
	AG1						1 2002	
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	AI1						- 40010	600
	AJ1					ECH CENT	EK 100015	000
	AK1							
			FOF	REIGN PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT	DATE	COUNTRY		CLASS	SUB-	TRANSLATION

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AL1						Yes No
	AM1						Yes No
	AN1					, ,	Yes No
	A01						Yes No
	AP1						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

AR	<u>25</u>	Freeman-Wittig, MJ. et al., "Differential Effects of Captan on DNA Polymerase and Ribonuclease H Activity of Avian Myeloblastosis Virus Reverse Transcriptase," Biochemistry 25:3050-3055, American Chemical Society (1986).
AS	<u>25</u>	Moelling, K., "Further Characterization of the Friend Murine Leukemia Virus Reverse Transcriptase - RNase H Complex," <i>J. Virol. 18</i> :418-425, American Society for Microbiology (1976).
	1 -	1

EXAMINER

DATE CONSIDERED

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.